

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 60009US(49991)
INTERNATIONAL APPLICATION NO. PCT/US03/16820		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/516418</b>
INTERNATIONAL FILING DATE May 30, 2003		PRIORITY DATE CLAIMED May 31, 2002
TITLE OF INVENTION <b>DESTRUCTIBLE SURFACTANTS AND USES THEREOF</b>		
APPLICANT(S) FOR DO/EO/US <b>Edouard S.P. Bouvier et al.</b>		

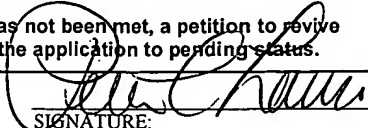
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: PCT International Published Application (WO 03/102225 A1) (with International Search Report) (38 pages); Form PTO 1449; Certificate of Express Mailing; Return Receipt Postcard

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/516418</b>		INTERNATIONAL APPLICATION NO. US03/16820		ATTORNEY'S DOCKET NUMBER 60009US(49991)																					
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$750.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				<b>CALCULATIONS</b> PTO USE ONLY																					
				\$ 790.00																					
				\$ 130.00																					
				\$ 2,082.00																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td style="text-align: center;">65</td> <td style="text-align: center;">45</td> <td style="text-align: center;">x</td> </tr> <tr> <td>Independent claims</td> <td style="text-align: center;">7</td> <td style="text-align: center;">4</td> <td style="text-align: center;">x</td> </tr> <tr> <td>MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td></td> <td></td> <td style="text-align: center;">+</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td style="text-align: right;"><b>\$ 2,082.00</b></td> </tr> </tbody> </table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	65	45	x	Independent claims	7	4	x	MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$ 2,082.00</b>		
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MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+																						
<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$ 2,082.00</b>																						
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																									
<b>SUBTOTAL =</b>				\$																					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$																					
<b>TOTAL NATIONAL FEE =</b>				\$																					
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$																					
<b>TOTAL FEES ENCLOSED =</b>				\$ 2,082.00																					
				Amount to be refunded: \$																					
				Amount to be charged: \$																					
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>04-1105</u> in the amount of \$ <u>2,082.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1105</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.																									
<b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b>																									
SEND ALL CORRESPONDENCE TO: Peter C. Lauro, Esq. EDWARDS & ANGELL, LLP																									
				 SIGNATURE: Peter C. Lauro																					
				NAME																					
CUSTOMER NUMBER: 48990				32,360																					
				REGISTRATION NUMBER																					

10/516418

DT09 Rec'd PCT/PTO 29 NOV 2007  
Attorney Docket No.: 60009US(49991)

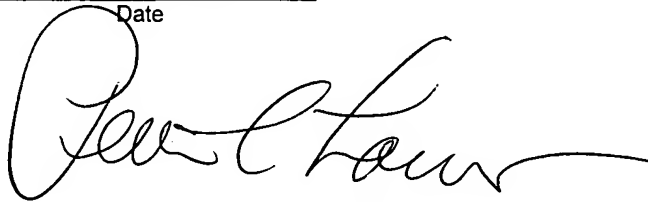
Application No. (if known): US03/16820

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 517929819 US in an envelope addressed to:

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P.O. Box 1450  
Alexandria, VA 22313-1450

on November 29, 2004  
Date



Signature

Peter C. Lauro

Typed or printed name of person signing Certificate

32,360  
Registration Number, if applicable

(617) 439-4444  
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (2 pages)

Application Data Sheet (5 pages)

PCT International Published Application (WO 03/102225 A1) (with International Search Report) (38 pages)

Unexecuted DPOA (5 pages)

Application (30 pages of specification, 15 pages of claims, 1 page of abstract, 13 pages of drawings)

Preliminary Amendment (14 pages)

IDS (2 pages)

Form PTO-1449 (1 page)

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